

WSDOT Highway Construction Costs

Second Quarter 2007

This is a recap of prices bid last quarter and includes a comparison to the previous quarter. It is intended to provide insight into the cost of an item by showing the range of prices bid. The estimated cost of future projects is dependant on many factors and the unit price selected is determined by an evaluation past history, future trends and specific details of the project. The average price listed for each item below is not intended to be the bid price used in an estimate.

Roadway Excavation: \$6.51 per cubic yard

The unit bid price decreased by \$2.50 from the average unit price of \$9.01 per cubic yard last quarter. The prices ranged from \$2.35 to \$150.00 per cubic yard.

Crushed Surfacing: \$14.43 per ton

The unit bid price decreased by \$2.86 from the average unit price of \$17.29 per ton last quarter. The prices ranged from \$11.00 to \$120.00 per ton.

Hot Mix Asphalt: \$64.28 per ton

The unit bid price increased by \$4.94 from the average unit price of \$59.34 per ton last quarter. The prices ranged from \$46.56 to \$2,500.00 per ton. The average unit bid price for eastern Washington was \$57.48 and for western Washington the average price was \$67.95.

Concrete Pavement: \$119.06 per cubic yard

The unit bid price decreased by \$127.28 from the average unit price of \$246.34 per cubic yard last quarter. The prices ranged from \$115.00 to \$435.80 per cubic yard.

Structural Concrete: \$536.96 per cubic yard

The unit bid price decreased by \$74.21 from the average unit bid price of \$611.17 per cubic yard last quarter. The prices ranged from \$300.00 to \$1,000.00 per cubic yard.

Steel Reinforcing Bar: \$1.29 per pound

The unit bid price increased by \$0.14 from the average unit price of \$1.15 per pound last quarter. The prices ranged from \$1.00 to \$1.75 per pound.

Structural Steel: \$2.67 per pound

No structural steel has been awarded since the first quarter of 2006. The average unit bid price at that time was \$2.67 per pound.